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A FLORA OF NEVADA. NO. 21.

SAURURACEAE OF NEVADA

by

O. M. FREEMAN

December 6, 1940

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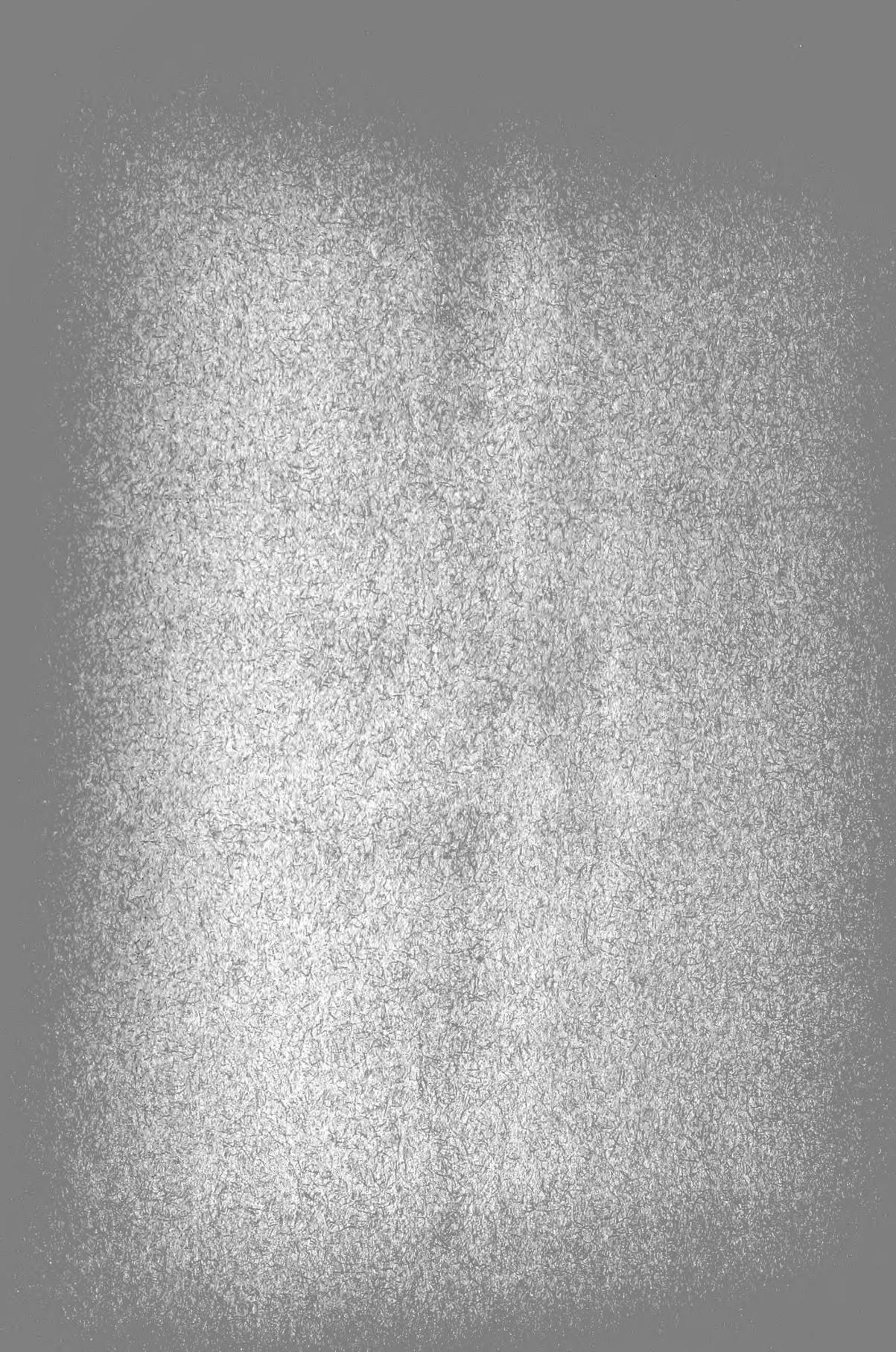
The Division of Plant Exploration and Introduction,
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Collaborator

University of Nevada

Address all queries concerning this publication to the Division
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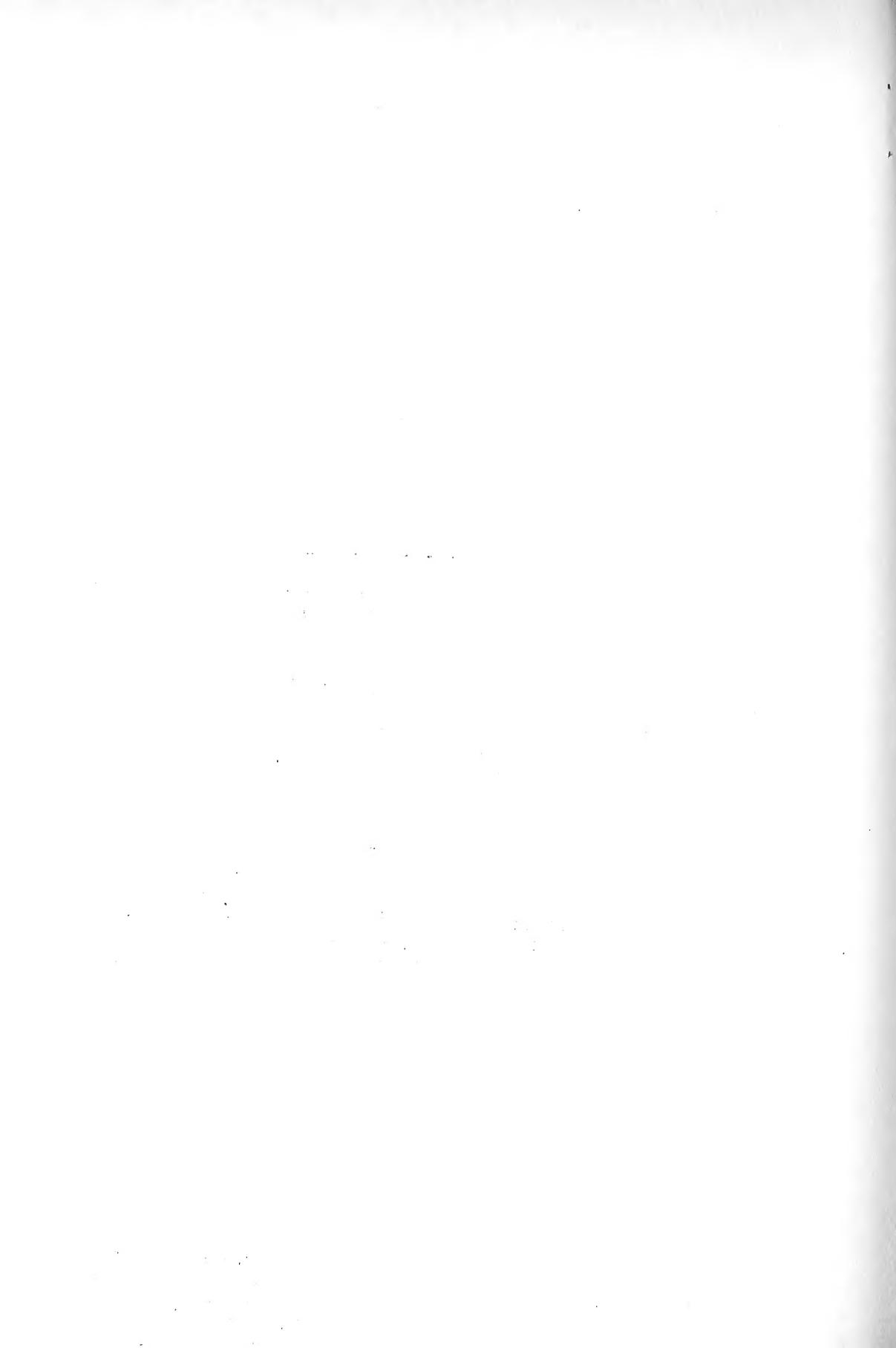
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SAURURACEAE OF NEVADA

By O. M. Freeman

Our single species, a perennial stoloniferous herb. Scape-like stem bearing leaves at a point above the middle. The bracteate perfect flowers borne in a dense terminal spike; stamens 5 to 8, perianth none. Ovary 1-celled, with 3 parietal placentae. Fruit a capsule, dehiscent at the apex.

1. *ANEMOPSIS* Hook. *Yerba mansa*.

Rootstock aromatic and astringent. The leaves mostly radical and long petiolate. Flowers in a conic-cylindrical spike, subtended by a 5- to 8-bracted white involucre. Each flower of the spike is also subtended by a single white small bract. Ovary depressed in the body of the spike; styles usually 3.

1. *ANEMOPSIS CALIFORNICA* (Nutt.) Hook. & Arn. *Bot. Beechey Voy.*

390. pl. 92. 1841.

Anemia californica Nutt. *Ann. Nat. Hist.* 1: 136. 1838.

Stems 2 to 6 dm. high, bearing a broad ovate bract-like clasping leaf above the middle of the stem and 1 to 3 small petiolate leaves are borne in the axil. Radical leaves elliptic-oblong, obtuse at apex, and more or less cordate at

base; blades 5 to 20 cm. long with petioles 3 to 20 cm. long. Involucral bracts oblong, 12 to 30 mm. long and the obovate floral bracts 4 to 6 mm. long.

Wet soil in low ground and near springs. Southern Nevada (Clark and Lincoln Counties) to Texas and southern California. Also in Mexico.

